CONTENTS

No. 1, MARCH, 1982

Editorial Comment: Hyperactivity — the elusive syndrome — *F. Oberklaid* — 1
Letters to the Editor — 3
The rights of the child. First Vernon Collins Memorial Lecture — *The Hon. Mr. Justice Asche* — 6
Identification and treatment of hyperactive children — *Margot Prior* — 13
Extra-hepatic portal hypertension: the significance of variceal haemorrhage — *K. Aoyama and N. A. Myers* — 17
Swimming and dry land exercises in children with asthma — *Robert Schnall, Pamela Ford, Ian Gillam and Louis Landau* — 23
Early indomethacin in patent ductus of the very small premature — *E. D. Burnard, D. B. Thomas and P. Grattan-Smith* — 28
Oscillometric and intra-arterial blood pressure measurements in the neonate: a comparison of methods — *K. Lui, P. E. Doyle and N. Buchanan* — 32
Growth and development of twins compared with singletons at ages five and seven — *Phil A. Silva, Rob O. McGee and Jane Powell* — 35
Factors influencing residual pancreatic β cell function in recently diagnosed Type 1 diabetic children — *Michael A. Hill and John M. Court* — 37
Controlled trial of oral N-acetylcysteine in cystic fibrosis — *E. A. Mitchell and R. B. Elliott* — 40
Mucoid *pseudomonas aeruginosa* in cystic fibrosis — *Richard L. Henry, David C. Dorman, John Brown and Craig Mellis* — 43
Abnormalities of the aortic arch system compressing the oesophagus and trachea — *Darrel A. Price, Richard E. Slaughter and David K. B. Fraser* — 46
Apnoea and bronchiolitis due to respiratory syncytial virus — *Paul B. Colditz, Richard L. Henry and Lakshman M. DeSilva* — 53
Inguinal hernia in girls: desirability and dangers of bilateral exploration — *J. E. Wright* — 55
Double purse string suture technique for loop colostomy prolapse in infants — *James T. K. Lau, H. Saing and G. B. Ong* — 58
Removal of blunt oesophageal foreign bodies in children using a Foley catheter — *Tat Hin Ong* — 60
Case Report: Femoral hypoplasia — an unusual facies syndrome — *D. B. Pitt, I. I. Findlay, W. G. Cole and J. G. Rogers* — 63
Inappropriate anti-diuretic hormone secretion and bronchiolitis: a case report — *Lionel Lubitz* — 67
Reviewers 1981 — 68
Book Reviews — 69
Instructions to Contributors — 74

No. 2, JUNE, 1982

Obituary: Brian Stewart Douglas — 75
The heights of British male convict children transported to Australia, 1825-1840
Part I) — *Stephen Nicholas and Peter R. Shergold* — 76
Part II) — 80
Predicting the course of asthma in children — *A. James Martin, Louis I. Landau and Peter D. Phelan* — 84
Recent perinatal mortality trends — *John A. P. Dunstan* — 88
Convulsions following birth asphyxia/birth trauma — are long-term anticonvulsants necessary? — *Geoffrey L. Gillam* — 90
The use of defined formula diet in infants with a "sick gut" — *J. Paula Thomas, Dave G. Cosh and Joe P. Savage* — 92
Multiple site readings from a transcutaneous bilirubinometer — *David I. Tudehope and Alan Chang* — 102
Attitudes to the fetus among primigravidae — *Judith M. Lumley* — 106
Allergic bronchopulmonary aspergillosis in cystic fibrosis — *Richard L. Henry, Craig M. Mellis, Sylvia J. Simpson and Raymond T. South* — 110
Comparative trial of Viokase®, pancreatin and Pancrease® pancrelipase (enteric coated beads) in the treatment of malabsorption in cystic fibrosis — *E. A. Mitchell, Christine Quested, Rosemary E. Marks, R. E. K. Pinnock and R. B. Elliott* — 114
Serum pancreatic enzyme levels in cystic fibrosis heterozygotes after secretion and cholecystokinin infusion — *E. A. Mitchell and R. B. Elliott* — 118
Role of Gallium-67 in management of paediatric solid tumours — *Robert Howman-Giles, Michael Stevens and Mary Bergin* — 120
Resolution of inspiratory stridor after fundoplication: Case report — *Richard L. Henry and Craig M. Mellis* — 126
Diamond-Blackfan syndrome in father and son — *J. Brody* — 128
Rieger syndrome with exomphalos — *Dinah S. Reddihough, John G. Rogers and C. Gregory Keith* — 130
Rectal bleeding in a baby of three months — *E. J. R. Rossiter, A. R. Waterhouse and R. R. Sarkis* — 132
Direct inguinal hernia and giant omphalocele — *J. E. Wright* — 134
Australian College of Paediatrics: Abstracts of papers presented at the Twenty-Seventh Annual Meeting, May 1982 — 136
Pharmaceutical Industries and Medical Instrumentation Exhibit — 155
Letters to the Editor — 156
Book Reviews — 158
Publications Received — 160
Instructions to Contributors — 164

No. 3, SEPTEMBER, 1982

Editorial Comment: The ELISA technique in laboratory medicine *C. S. Hosking* 165
Maternal and child health services — from fragmentation to co-ordination: a personal viewpoint *James S. Lawson* 167
Severe combined immunodeficiency — the experience of the Royal Children's Hospital, Melbourne, 1969-1979 *Mahomed S. Patel and C. S. Hosking* 169
Psychiatric disorder in Queensland primary schoolchildren *H. M. Connell, L. Irvine and J. Rodney* 177
Enzyme linked immunosorbent assay for detecting specific IgM antibody in congenital cytomegalovirus infection *Peter W. Robertson and Vera E. Kertesz* 181
Improved specificity of ELISA for rotavirus *R. J. Hogg and G. P. Davidson* 184
Intravenous glucose tolerance and plasma insulin response in children with homozygous β-thalassaemia *C. Kattamis, Ch. Theodoridis and E. Kanavakis* 186
Results of intensive care for 375 very low birthweight infants *V. Y. H. Yu, S. M. Zhao and B. Bajuk* 188
Early neurodevelopmental outcome of very low birthweight infants *A. A. Orgill, J. Astbury, B. Bajuk and V. Y. H. Yu* 193
Effects of prolonged rupture of membranes on the development of respiratory distress syndrome in twin pregnancy *C. Y. Yeung* 197
Rifampicin in neonatal ventriculitis *T. V. Stanley and V. Balakrishnan* 200
Paediatric packs for neonatal blood transfusions *Sally Greaves, Andrea M. Ramirez and D. Graeme Woodfield* 202
Intraventricular haemorrhage in term neonates: diagnosis by ultrasound *R. J. Mackay, L. Ch. de Crespigny, L. J. Murton and R. N. D. Roy* 205
Symptomatic zinc deficiency in a premature infant *Robert D. Weymouth, Robert Kelly and Barry J. Lansdell* 208
Blunt splenic trauma in children: a retrospective study of non-operative management *R. C. Cohen* 211
Hydrothorax: a delayed complication of parenteral nutrition via a central venous catheter *J. E. Wright* 216
Z-plasty reconstruction for preputial stenosis — a surgical alternative to circumcision *A. J. J. Emmett* 219
Paediatric Research Society of Australia. Abstracts of papers presented at the 15th Annual Meeting, Melbourne, May 1982 221
Letters to the Editor 229
Book Reviews 230
Publications Received 233
Instructions to Contributors 234

No. 4, DECEMBER, 1982

Editorial Comment: Strategies for child safety *G. V. Vimpani* 235
Childhood accidents in a New Zealand birth cohort *A. L. Beautrais, D. M. Fergusson and F. T. Shannon* 238
The 'accident prone' child — the perpetration of a myth *J. Langley* 243
Childhood accidents — parents' attitudes to prevention *J. Langley and P. Silva* 247
Poisoning prevention — results of a public media campaign *P. J. O'Connor* 250
Injuries from bicycle accidents. The problem and recommended strategies for prevention *J. P. McFarlane, J. E. Jones and J. S. Lawson* 253
Aquatics for epileptic children *J. Pearn* 255
The Child Accident Prevention Centre, Melbourne *A. M. Clarke and E. Julian Keogh* 257
Beta-endorphin levels in newborn cerebrospinal fluid *E. D. Burnard, D. A. Todd, E. John and K. W. Hindmarsh* 258
Bone marrow transplantation for acute leukaemia in childhood *M. R. Vowels, R. Lam-Po-Tang, E. Heller, H. Mameghan, L. Oliver, I. Alexander, J. Ziegler and D. O'Gorman Hughes* 264
Children's reading disorders: problems of definition and a two-year follow-up *M. G. Aman and J. S. Werry* 268
Transcutaneous bilirubinometry: use in Australia *D. C. Palmer, E. M. Zenner and J. H. Drew* 273
An outline of the management and prognosis of Duchenne muscular dystrophy in Western Australia *G. Miller and Norma Dunn* 277
Urinary calculi in children of the Kimberley region of Western Australia *D. B. Adsett* 283
Strangulation of an umbilical hernia in a child of six months *A. W. Auldist and P. Lugg* 286
Ultrasonography in the diagnosis and management of unilateral hematometracolpos and associated renal agenesis *R. C. Cohen, R. B. Davey and G. W. LeQuesne* 287
Congenital rickets — a case report *Judy Kirk* 291
Association of aplasia cutis congenita and fetus papyraceus in a triplet pregnancy *L. Markman, L. Sugar and R. M. Zuker* 294
Book Reviews 297
Publications Received 299
Instructions to Contributors 300